GOVERNMENT OF ANDHRA PRADESH ABSTRACT

MGKLIS - Extension of power supply to MGKLIS in Mahabubnagar District – Erection of 220/11 KV sub-stations and associated lines – Entrustment of the work to the executing Agency as additional item of work Proposals – Agreed – Orders – Issued.

IRRIGATION & CAD (PW.MAJ.IRR.IV.1) DEPARTMENT

G.O.Rt.No. 937 <u>Dated: 05-12-2009</u> Read the following:

1. From the Chief Engineer (P), Mahabubnagar, Lr.No.CE(P)/MBNR/MGKLIS /APTRANSCO/VOL.I/1287, Dt. 16-09-2009.

2. From the Chief Engineer (P), Mahabubnagr, Lr.No.CE(P)/MBNR/MGKLIS /APTRANSCO/Vol.I/1569, dt. 29-10-2009.

ORDER:

The Chief Engineer (P), Mahabubnagar in the letter 1st read above has submitted that Mahatma Gandhi Kalwakurthy Lift Irrigation is proposed to provide irrigation facility to an extent of 3.40 lakh acres, 25 tmc of water is proposed to be lifted to a total height of 298 m in 3 stages from foreshore of Srisailam Reservoir at Regumangadda, Yellur (V), Kollapur (M) from level + 244.40 m to + 502.00 m. The total power requirement for lifting the water is 450 MW and the works of the three pumping stations are in various stages. The lift-I near Regaumangadda is in advanced stage of completion. He has submitted that the work of erection of towers for transmission lines and sub-stations etc., for power supply for each pump house are entrusted to EPC agencies and supervised by APTRANSO.

- 2. The Chief Engineer (P), Mahabubnagar has further submitted that in the coordination meetings with APTRANSCO, the TRANSCO authorities opined that the works which are not included in the EPC packages are essential and requested to be taken up by the I&CAD Department to facilitate them to provide the required power to Kalwakurthy Lift Irrigation Scheme to run the pumps and motors. The details of the works not included in the EPC contract of KLIS are as follows:
 - 1. 2nd circuit stringing on Narnu-Wanaparthy 220 kV line upto the nearest point of Wanaparthy (98 km).
 - 2. Erection of 1 No. 220kV feeder bay at Narnur 400/220 kV sub-station for Regumangadda 220/11kV station.
 - 3. 220 kV DC line from Veltoor 400/220 kV sub-station to Gudipallygattu 220 kV substation (45 km).
 - 4. Providing RTU's (PLCC).
 - 5. Erection of 2 nos. feeder bay at Veltoor 400/220 kV sub-station for Gudipallygattu 220/11kV sub-station.
 - 6. Erection of 1 No. 220 kV feeder at Wanaparthy 220 kV sub-sttion for Narnur feeder.
 - 7. Erection of 2 Nos. 22 kV terminal and meeting bays at Gudipallygattu 220/11kV sub-station for Veltoor feeder.
 - 8. Erection of 2 Nos. 220 kV terminal and meeting bays at Regumangadda 220 /11 kV sub-station.

(PTO)

- 3. The Chief Engineer, AP TRANSCO, also informed the Chief Engineer (P), Mahabubnagar vide Ir. no.CPT/SE(LIS)/DE/ADE1/General Minutes/2008-4, dt. 03-03-2008 that the works should be taken up by I&CAD Department themselves, and also informed that unless these works are completed, the power supply cannot be extended for testing as well as commissioning of all three stages of MGKLIS.
- 4. The Chief Engineer (P), Mahabubnagar has further submitted that the Chief Engineer, APTRANSCO has furnished the estimate for an amount of Rs.7089 lakhs which does not include VAT and labour cess and that M/s Navayuga- IVRCL-SEW (JV), Hyderabad, who are executing MGKLIS-II, has given consent to execute the above balance works for Rs.7358 Lakhs which include VAT and labour cess. The EPC agency are already engaged in construction of Sub-station under A.P.TRANSCO's supervision. Therefore in order to expedite the connectivity, and ensure availability of power for testing and commissioning, Government accepted the proposal of Chief Engineer (Projects), Mahabubnagar to give the work to the agency executing electrical works under AP TRANSCO's supervision as an additional work at estimated cost (by AP TRANSCO) as that would be both economical and time saving.
- 5. The State Level Standing Committee has also recommended to the Government for entrusting the above balance works to M/s Navayuga-IVRCL-SEW(JV), as an additional work for Rs. 7089 Lakhs and the cost towards VAT and labour cess on Rs.7089 Lakhs will be reimbursed to the agency as per actuals.
- 6. Government after careful examination of the proposal and duly considering the recommendations of the State Level Standing Committee, hereby permit the Chief Engineer (P), Mahabubnagar for entrusting the balance works as mentioned under para (2) above to M/s Navayuga-IVRCL-SEW(JV), as an additional work for Rs. 7089 Lakhs (Rupees Seven Thousand and Eighty Nine Lakhs only) and the cost towards VAT and labour cess on this work will be reimbursed to the agency as per actuals remitted to the Government of Andhra Pradesh.
- 7. This order issues with the concurrence of Finance Department vide their U.O.No.SP.10225/F2(2)09-1, dt. 03-11-2009.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS SECRETARY TO GOVERNMENT

To The Chief Engineer (P), Mahabubnagar, 3rd Floor, Jalasoudha Building, Erramanzil, Hyderabad.

SF/Spare

//FORWARDED BY ORDER//

SECTION OFFICER